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Substitute for form 1449/PTO  <b>FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/547,945
				Filing Date	April 12, 2000
				First Named Inventor	Graydon Beatty
				Art Unit	3737
Examiner Name	Smith, Ruth S.				
Sheet	1	of	3	Attorney Docket Number	2384.002000C

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
RSS	US1	3,954,098	05-04-1976	Dick <i>et al.</i>	
	US2	4,304,239	12-08-1981	Perlin	
	US3	4,380,237	04-19-1983	Newbower	
	US4	4,444,195	04-24-1984	Gold	
	US5	4,522,212	06-11-1985	Gelinas <i>et al.</i>	
	US6	4,559,951	12-24-1985	Dahl <i>et al.</i>	
	US7	4,572,186	02-25-1986	Gould <i>et al.</i>	
	US8	4,572,206	02-25-1986	Geddes <i>et al.</i>	
	US9	4,573,473	03-04-1986	Hess	
	US10	4,628,937	12-16-1986	Hess <i>et al.</i>	
	US11	4,649,924	03-17-1987	Taccardi	
	US12	4,660,571	04-28-1987	Hess <i>et al.</i>	
	US13	4,674,518	06-23-1987	Salo	
	US14	4,706,670	11-17-1987	Andersen <i>et al.</i>	
	US15	4,721,115	01-26-1988	Owens	
	US16	4,777,955	10-18-1988	Brayton <i>et al.</i>	
	US17	4,840,182	06-20-1989	Carlson	
	US18	4,890,623	01-02-1990	Cook <i>et al.</i>	
	US19	4,898,176	02-06-1990	Petre	
	US20	4,899,750	02-13-1990	Ekwall	
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	FP1				
	FP2				
	FP3				
	FP4				
	FP5				
	FP6				
	FP7				
	FP8				
	FP9				

Examiner Signature	/Ruth S. Smith/	Date Considered	07/03/2006
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RSS	US22	4,922,912	05-08-1990	Watanabe	
	US23	4,940,064	07-10-1990	Desai	
	US24	4,945,342	07-31-1990	Steinemann	
	US25	4,951,682	08-28-1990	Petre	
	US26	5,000,190	03-19-1991	Petre	
	US27	5,005,587	04-09-1991	Scott	
	US28	5,025,786	06-25-1991	Siegel	
	US29	5,058,583	10-22-1991	Geddes <i>et al.</i>	
	US30	5,090,411	02-25-1992	Higuchi	
	US31	5,156,151	10-20-1992	Imran	
	US32	5,237,996	08-24-1993	Waldman <i>et al.</i>	
	US33	5,255,678	10-26-1993	Deslauriers <i>et al.</i>	
	US34	5,282,471	02-01-1994	Sato	
	US35	5,311,866	05-17-1994	Kagan <i>et al.</i>	
	US36	5,341,807	08-30-1994	Nardella	
	US37	5,345,936	09-13-1994	Pomeranz <i>et al.</i>	
	US38	5,360,006	11-01-1994	Geiser <i>et al.</i>	
	US39	5,409,000	04-25-1995	Imran	
	US40	5,411,025	05-02-1995	Webster, Jr.	
RSS	US41	5,458,126	10-17-1995	Cline <i>et al.</i>	

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	FP10				
	FP11				
	FP12				
	FP13				
	FP14				
	FP15				
	FP16				
	FP17				
	FP18				

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RSS	US42	5,551,426	09-03-1996	Hummel <i>et al.</i>	
	US43	5,553,611	09-10-1996	Budd <i>et al.</i>	
	US44	5,601,084	02-11-1997	Sheehan <i>et al.</i>	
	US45	5,622,174	04-22-1997	Yamazaki	
	US46	5,662,108	09-02-1997	Budd <i>et al.</i>	
	US47	5,669,382	09-23-1997	Curwen <i>et al.</i>	
	US48	5,697,377	12-16-1997	Wittkampf	
	US49	5,701,897	12-30-1997	Sano	
	US50	5,722,402	03-03-1998	Swanson <i>et al.</i>	
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	US52	5,846,198	12-08-1998	Killmann	
	US53	5,848,972	12-15-1998	Triedman <i>et al.</i>	
	US54	5,871,019	02-16-1999	Belohlavek	
	US55	5,908,446	06-01-1999	Imran	
RSS	US56	6,095,976	08-01-2000	Nachtomy <i>et al.</i>	
	US57				
	US58				
	US59				
	US60				
	US61				

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	FP19				
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	FP24				
	FP25				
	FP26				
	FP27				

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<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T <sup>2</sup>
RSS	NPL1	"New Catheter Will Find And Treat Cardiac Arrhythmias," WPI Journal, Summer 1993, 2 pages.	
RSS	NPL2	"Quickhull Algorithm For Convex Hulls," ACM Transactions on Mathematical Software, Vol. 22, No. 4, Dec. 1996, 1 page.	
RSS	NPL3	P. MENDLER <i>et al.</i> , "Multichannel Recording Of Cardiac Potentials," Medical And Biological Engineering And Computing, Vol. 18, No. 5, September 1980, pp. 617-624.	
RSS	NPL4	PATRICK DONAHOE WOLF, "Development And Evaluation Of An Algorithm To Determine Boundary Geometry And Electrode Location From Impedance Measurements," Department Of Biomedical Engineering In The Graduate School Of Duke University, 1992, pp. I-VIII and 1-86.	
RSS	NPL5	KRISTIN CLINGMAN SPENCER, "A Feasibility Study Of Determining The Position Of An Intracavitary Multielectrode Probe Via Impedance Measurements," Department Of Electrical Engineering In The Graduate School Of Duke University, 1991, pp. I-VII and 1-49.	
	NPL6		
	NPL7		
	NPL8		
	NPL9		

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